



JPW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Liufu patent application of:

Liufu

Serial No. 10/686,310

Filed October 15, 2003

COMPOSITIONS FOR HIGH POWER  
PIEZOELECTRIC CERAMICS

)  
) Before the Examiner  
) Koslow, Carol M.  
)  
) Group Art Unit  
) 1755  
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)

RESPONSE TO FIRST OFFICE ACTION  
UNDER 37 C.F.R. §1.111

Mail Stop Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

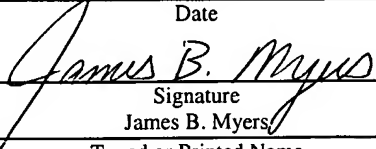
In response to the Office Action dated February 1, 2005, Applicants respectfully request entry of the following amendments and consideration of the accompanying remarks.

Amendments to the specification begin on page 2.

Amendments to the claims begin on page 4.

Remarks begin on page 8.

It is believed that no additional fees are due. However, please provide any extensions of time that may be necessary and charge any fees that may be due to Deposit Account No. 23-3030, but do not include any payment of issue fees that are or may become due.

Certificate of Mailing under 37 CFR 1.8
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on:
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Signature
James B. Myers
Typed or Printed Name
42,021
Registration No.
(317) 634-3456
Telephone Number